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AF/2662  
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November 11, 2005

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Re: Inventors: Ali N. Saleh; H. Michael Zadikian; Zareh Baghdasarian; Vahid Parsi  
 Assignee: Cisco Technology, Inc.  
 Title: METHOD FOR RESTORING A VIRTUAL PATH IN AN  
 OPTICAL NETWORK USING DYNAMIC UNICAST  
 Application No.: 09/891,022  
 Filing Date: June 25, 2001  
 Group Art Unit: 2662  
 Examiner: Hong Sol Cho  
 Confirmation No.: 9442  
 Attorney Docket No.: CIS0008P8US

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard
- (2) This Transmittal Letter (1 page, in duplicate)
- (3) Response To Final Office Action (40 pages)



No additional fee is required.



The fee has been calculated as shown below:

#### CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>		Highest No. <u>Previously Paid For</u>	=	Present <u>Extra</u>	Rate		Additional <u>Fee</u>
Total Claims	113	Minus	113	=	0	x \$50.00	\$	0.00
Independent Claims	5	Minus	5	=	0	x \$200.00	\$	0.00
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application \$								

**Total additional fee for this Amendment:** \$ 0.00

- Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- Please charge our Deposit Account No. 502306 in the amount of \$ 0.00
- Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502306.

**Total:** \$ 0.00

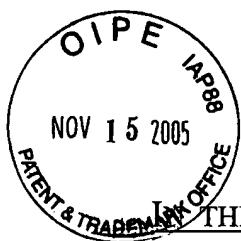
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia, 22313-1450, on 2005 Nov 11.

Cyrus F. Bharucha  
Attorney for Applicant

2005 Nov 11  
Date of Signature

Respectfully submitted,

Cyrus F. Bharucha  
Attorney for Applicant  
Reg. No. 42,324



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Ali N. Saleh; H. Michael Zadikian; Zareh Baghdasarian; Vahid Parsi

Assignee: Cisco Technology, Inc.

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Austin, Texas  
November 11, 2005

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P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO FINAL OFFICE ACTION**

Dear Sir:

This paper is responsive to the FINAL Office Action dated August 11, 2005, having a shortened statutory period expiring on November 11, 2005. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

No Amendments are made in this paper.

**A Listing of Claims** is provided for the convenience of the Examiner, beginning on page 2 of this paper.

**Remarks/Arguments** begin on page 31 of this paper.